EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	160	711/154.ccls. and (plurality or multiple or "one or more" or "more than one") same ("channel controller" or (storage near3 control$4)) and (plurality or multiple or "one or more" or "more than one") same (channel or disk or network or bus or dedicated) same (writ$3 or upgrad$3 or updat$3 or revis$3 or modify$3 or modification or edit$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/30 13:51
L5	328	711/112.ccls. and (plurality or multiple or "one or more" or "more than one") same ("channel controller" or (storage near3 control$4)) and (plurality or multiple or "one or more" or "more than one") same (channel or disk or network or bus or dedicated) same (writ$3 or upgrad$3 or updat$3 or revis$3 or modify$3 or modification or edit$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/30 13:51
L6	119	711/111.ccls. and (plurality or multiple or "one or more" or "more than one") same ("channel controller" or (storage near3 control$4)) and (plurality or multiple or "one or more" or "more than one") same (channel or disk or network or bus or dedicated) same (writ$3 or upgrad$3 or updat$3 or revis$3 or modify$3 or modification or edit$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/30 13:52
L7	62	709/213.ccls. and (plurality or multiple or "one or more" or "more than one") same ("channel controller" or (storage near3 control$4)) and (plurality or multiple or "one or more" or "more than one") same (channel or disk or network or bus or dedicated) same (writ$3 or upgrad$3 or updat$3 or revis$3 or modify$3 or modification or edit$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/30 14:19

L8	42	709/213.ccls. and (plurality or multiple or "one or more" or "more than one") same ("channel controller" or (storage near3 control$4)) and (plurality or multiple or "one or more" or "more than one") same ((channel or disk or network or bus or dedicated) same (writ$3 or upgrad$3 or updat$3 or revis$3 or modify$3 or modification or edit$3)) and (second or plurality or multiple) near3 (lan or network or bus or dedicated or link or communicat$3 or line)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/30 14:34
L9	120	gole.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/30 14:35
L10	2	"7171452".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/30 14:38
L11	110	709/???.ccls. and (disk near3 control$4) and (channel near3 control$4) and (writ$3 or upgrad$3 or updat$3 or revis$3 or modify$3 or modification or edit$3) same (second or plurality or multiple) near5 (lan or network or bus or dedicated or link or communicat$3 or line)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/30 15:20
L12	12	709/217.ccls. and (disk near3 control$4) and (channel near3 control$4) and (writ$3 or upgrad$3 or updat$3 or revis$3 or modify$3 or modification or edit$3) same (second or plurality or multiple) near5 (lan or network or bus or dedicated or link or communicat$3 or line)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/30 15:28

L13	3	709/218.ccls. and (disk near3 control$4) and (channel near3 control$4) and (writ$3 or upgrad$3 or updat$3 or revis$3 or modify$3 or modification or edit$3) same (second or plurality or multiple) near5 (lan or network or bus or dedicated or link or communicat$3 or line)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/30 15:25
L14	4	717/168.ccls. and (disk near3 control$4) and (channel near3 control$4) and (writ$3 or upgrad$3 or updat$3 or revis$3 or modify$3 or modification or edit$3) same (second or plurality or multiple) near5 (lan or network or bus or dedicated or link or communicat$3 or line)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/30 15:24
L15	2	717/171.ccls. and (disk near3 control$4) and (channel near3 control$4) and (writ$3 or upgrad$3 or updat$3 or revis$3 or modify$3 or modification or edit$3) same (second or plurality or multiple) near5 (lan or network or bus or dedicated or link or communicat$3 or line)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/30 15:22
L16	2	"6791799".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/30 15:24
S1	1836	"channel controller"	USPAT	OR	OFF	2007/04/04 11:55
S2	2134	717/174.ccls. "channel controller"	USPAT	OR	OFF	2007/04/04 11:55
S3	1998	717/175.ccls. "channel controller"	USPAT	OR	OFF	2007/04/04 13:03
S4	1997	717/176.ccls. "channel controller"	USPAT	OR	OFF	2007/04/04 13:03
S5	2003	717/177.ccls. "channel controller"	USPAT	OR	OFF	2007/04/04 13:03
S6	2094	717/178.ccls. "channel controller"	USPAT	OR	OFF	2007/04/04 12:00
S7	40	(creat$3 or generat$3 or writ$3 or produc$3) near2 (software or code or firmware) same "channel controller"	USPAT	OR	OFF	2007/04/04 11:57

S8	40	(creat$3 or generat$3 or writ$3 or produc$3) near2 (software or code or firmware) same "channel controller" and (access$3 or get$4 or set$4 or retriev$3 or read$3 or writ$3)	USPAT	OR	OFF	2007/04/04 11:58
S9	0	(creat$3 or generat$3 or writ$3 or produc$3) near2 (software or code or firmware) same "channel controller" and (access$3 or get$4 or set$4 or retriev$3 or read$3 or writ$3 or "i/O" or input$4 or output$4) and "storage device"	USPAT	OR	OFF	2007/04/04 11:59
S10	0	(creat$3 or generat$3 or writ$3 or produc$3) near2 (software or code or firmware) same "channel controller" and (access$3 or get$4 or set$4 or retriev$3 or read$3 or writ$3 or "i/O" or input$4 or output$4) and "storage device" and (second$3 or additional$2 or plurality or multiple)	USPAT	OR	OFF	2007/04/04 11:59
S11	469	717/178.ccls. "channel controller" same enabl$3	USPAT	OR	OFF	2007/04/04 13:02
S12	469	717/178.ccls. "channel controller" same enabl$3 and (second$3 or additional$2 or plurality or multiple)	USPAT	OR	OFF	2007/04/04 12:01
S13	1036	717/178.ccls. "channel controller" and enabl$3 same (second$3 or additional$2 or plurality or multiple)	USPAT	OR	OFF	2007/04/04 12:07
S14	267	717/178.ccls. "channel controllers" near5 link$3 and enabl$3 same (second$3 or additional$2 or plurality or multiple)	USPAT	OR	OFF	2007/04/04 12:50
S15	8	"channel controllers" near5 link$3 and enabl$3 same (second$3 or additional$2 or plurality or multiple)	USPAT	OR	OFF	2007/04/04 13:02
S16	0	"channel controllers" near5 functionality and link$3 and enabl$3 same (second$3 or additional$2 or plurality or multiple)	USPAT	OR	OFF	2007/07/30 07:31
S17	0	717/178.ccls. and "channel controller" same enabl$3	USPAT	OR	OFF	2007/04/04 13:02
S18	1	717/178.ccls. and "channel controller"	USPAT	OR	OFF	2007/04/04 13:02
S19	1	717/177.ccls. and "channel controller"	USPAT	OR	OFF	2007/04/04 13:03
S20	1	717/176.ccls. and "channel controller"	USPAT	OR	OFF	2007/04/04 13:03

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S21	1	717/175.ccls. and "channel controller"	USPAT	OR	OFF	2007/04/04 13:03
S22	1	717/174.ccls. and "channel controller"	USPAT	OR	OFF	2007/04/04 13:03
S23	1	S18 S19 S20 S21 S22	USPAT	OR	OFF	2007/04/04 13:23
S24	15	defin$3 near5 RAID same (storage or physical or structure or level or configur$5 or reconfigur$5) and " channel controller"	USPAT	OR	ON	2007/04/04 16:56
S25	2	defin$3 near5 "logical unit" same (storage or physical or structure or level or configur$5 or reconfigur$5) and " channel controller"	USPAT	OR	ON	2007/04/04 16:57
S26	0	defin$3 near5 "logical unit" same ("operating system") and " channel controller"	USPAT	OR	ON	2007/04/04 16:57
S27	12	"logical unit" same ("operating system") and " channel controller"	USPAT	OR	ON	2007/04/04 16:57
S28	39	"logical unit" same ("operating system") and (nas or "network attached storage")	USPAT	OR	ON	2007/04/04 16:58
S29	1	"logical unit" same ("operating system") and (nas or "network attached storage") and (storage or physical or structure or level or configur$5 or reconfigur$5) and " channel controller"	USPAT	OR	ON	2007/04/04 16:58
S30	16	("20020103923" | "20020103969" | "20030093442" | "20040083339" | "20040111558" | "20040122799" | "5606679" | "5720028" | "6088814" | "6360306" | "6526478" | "6535518" | "6542964" | "6581104" | "6629213" | "6735631").PN. OR ("7188166").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/04 17:18
S31	20	"logical unit" same (nas or "network attached storage")	USPAT	OR	OFF	2007/04/05 09:39
S32	20	"logical unit" same (nas or "network attached storage") and (allocat$3 or configur$5 or set$4 or arrang$4)	USPAT	OR	OFF	2007/04/05 09:39
S33	10	"logical unit" same (nas or "network attached storage") and (allocat$3 or configur$5 or set$4 or arrang$4) not hitachi.as.	USPAT	OR	OFF	2007/04/05 13:04

EAST Search History

S34	700	("channel controller" or "dma controller" or (coprocessor near3 IO) or (IO near3 controller)) and ("disk controller") and ((second or internal or dedicated) near2 (bus or link or network or pathway))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/26 16:19
S35	41	("channel controller" or "dma controller" or (coprocessor near3 IO) or (IO near3 controller)) same ("disk controller") same ((second or internal or dedicated) near2 (bus or link or network or pathway))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/26 16:19
S36	1	"7171452".pn.	USPAT	OR	OFF	2007/07/30 07:37
S37	2	("7155595" "6990553").pn.	USPAT	OR	OFF	2007/07/30 07:42
S38	0	"20040030766"	USPAT	OR	OFF	2007/07/30 07:43
S39	161	witkowski.in.	USPAT	OR	OFF	2007/07/30 07:43
S40	67	witkowski.in.	US-PGPUB	OR	OFF	2007/07/30 07:44
S41	345	711/100.ccls.	US-PGPUB	OR	OFF	2007/07/30 08:13
S42	1	711/100.ccls. and "channel controller"	US-PGPUB	OR	ON	2007/07/30 08:14
S43	207	711/100.ccls. and controller	US-PGPUB	OR	ON	2007/07/30 08:13
S44	55	711/100.ccls. and controller and channel and disk	US-PGPUB	OR	ON	2007/07/30 08:14
S45	272	711/100.ccls. and controller and channel and disk	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/30 08:14
S46	14	711/100.ccls. and "channel controller"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/30 13:41

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channel controller disk controller update firmw | Search |

Scholar   All articles - Recent articles Results 1 - **10** of about **2,450** for **channel controller disk contı**

All Results

M Rostoker
D Stelliga
W Russell
J Daane
S Desai

Methods and apparatus for seamless firmware update and propagation in a dual raid controller system - all 2 versions »
W Bramhall, RA Dekoning, WP Delaney, R Jantz - US Patent 6,675,258, 2004 - Google Patents
... storage volume that includes all **disk** drives of ... including simple serial communications, Fibre **Channel**, parallel SCSI ... that enables the first **controller** to apply ...
Cited by 5 - Related Articles - Web Search

Network architecture - all 2 versions »
MD Rostoker, JP Daane, S Desai, DT Stelliga - US Patent 6,026,088, 2000 - Google Patents
... VIRTUAL **CHANNEL** RAM (VCR) •501 TRANSMIT AND RECEIVE VIRTUAL **CHANNEL** 511 PARAMETERS
EXTERNAL ACCESS BUS ... q **CONTROLLER DISK** DRIVES MULTIMEDIA FIG. 18B ...
Cited by 20 - Related Articles - Web Search

Standard Features - all 315 versions »
C Memory, N **Controller**, E Slots, S **Controller** - Benefits - dustin.se
... Serial interface **control** Administrator's password **Disk** configuration lock ... Storage **Controller** Smart Array 5i Plus **Controller** (Dual **Channel**, Ultra3) with ...
Related Articles - View as HTML - Web Search

CELL CONTROLLER FOR MULTIPLE WIRELESS LOCAL AREA NETWORKS
RTOP APPLICATIONS - freepatentsonline.com
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CELL CONTROLLER ADAPTED TO PERFORM A MANAGEMENT FUNCTION
K Code, R BEACH, VP Images, S Technologies, IP ... - freepatentsonline.com
... A flash **disk** memory may be used for ... 18, including configuration information such as **channel** assignment, ESS and ... 8, the central **controller** handles the necessary ...
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Using the Memory Channel Network - all 3 versions »
R Gillett, R Kaufmann - Micro, IEEE, 1997 - ieeexplore.ieee.org
... to transfer directly from the **disk** to a ... becomes available TCP/IP Transmission-**control** protocol/Internet ... product supports redundant Memory **Channel** networks; if ...
Cited by 21 - Related Articles - Web Search - BL Direct

Method and system for remote update of microprocessor code for irrigation controllers
BJ Smith, E Schafer - 2006 - freepatentsonline.com
... perhaps on a removable card, **disk**, or tape. ... invention provide a irrigation **controller** hardware/software ... code updates via a non-**dedicated** communication **channel**. ...
Cached - Web Search

UHF DAMA SATELLITE COMMUNICATIONS **NETWORK** CONTROL STATION: CAPABILITIES, ARCHITECTURE, AND ...

E Lee, TF Ganaden, I ViaSat, C Carlsbad - argreenhouse.com
... A future upgrade of the Traffic Generator will ... The **channel controller** application maintains an "Event Log ... it is automatically archived onto the NCS hard **disk**. ...
Related Articles - View as HTML - Web Search

Experience Using the First-Generation Memory **Channel** for PCI **Network** - all 4 versions »

R Gillett, R Kaufmann - Proceedings of the 4th Hot Interconnects Conference, 1996 - hp.com
... This allows, for example, a **disk controller** to directly transfer from the **disk** to a ... Our current product supports redundant Memory **Channel** networks; if ...
Cited by 8 - Related Articles - View as HTML - Web Search

Data compression **controller** - all 2 versions »

R Pattisam, GT DalSanto - US Patent 5,357,614, 1994 - Google Patents
... cess ofvarious files from hard **disk** drive 11, tape drive the coprocessor is busy. ...
Bit Assignment 7-5 **Controller** DMA **Channel** Select Bits 4-1 **Controller** ...
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